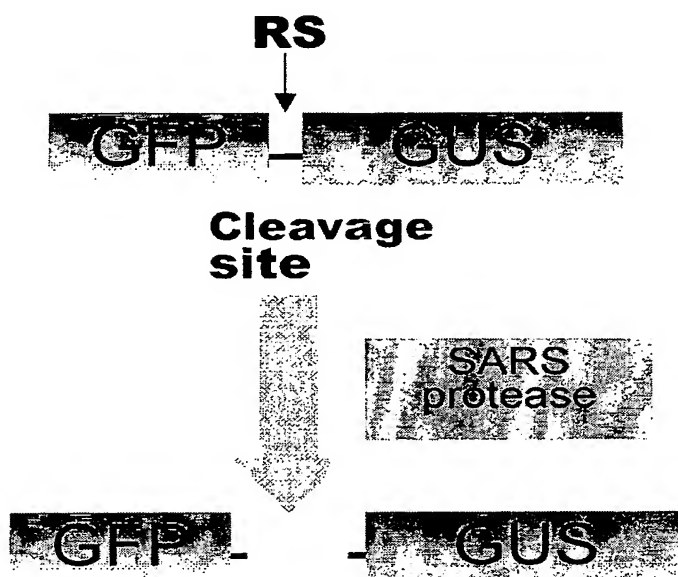


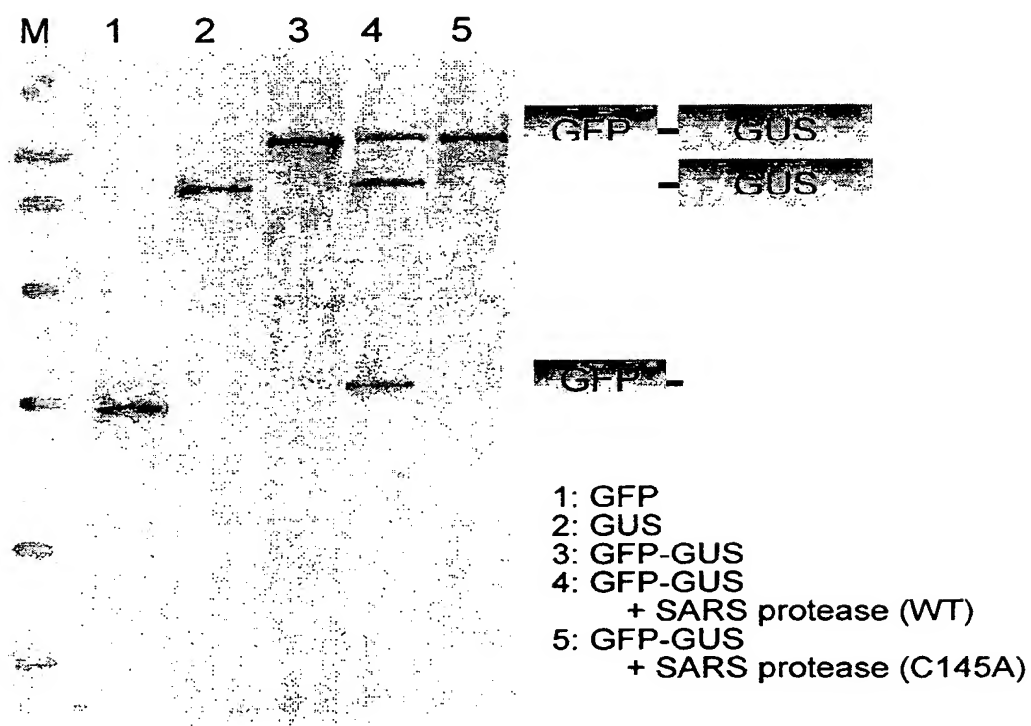
Fig.1

Determination of Activity of Full - length SARS Protease

A



B



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Fig.2

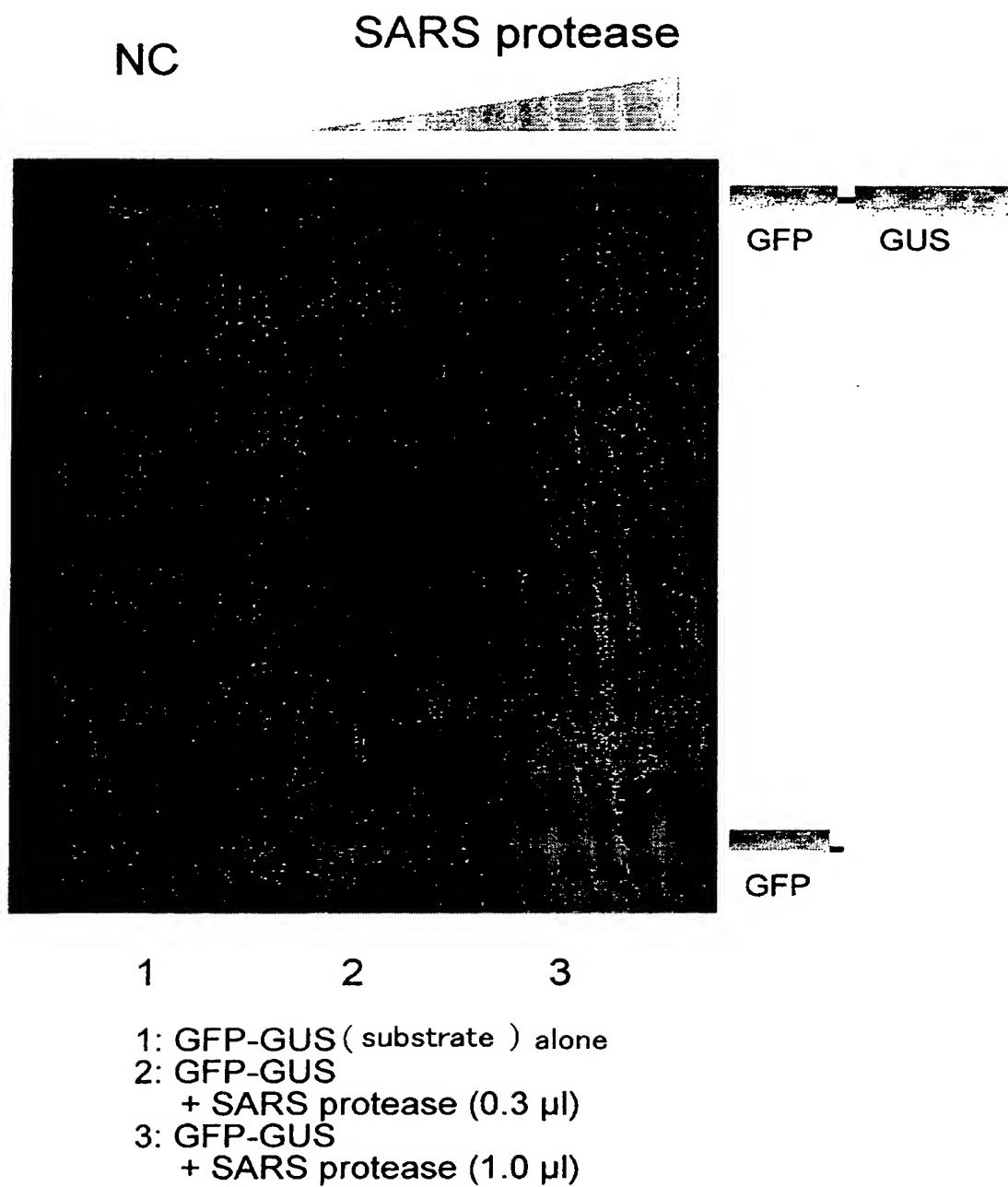
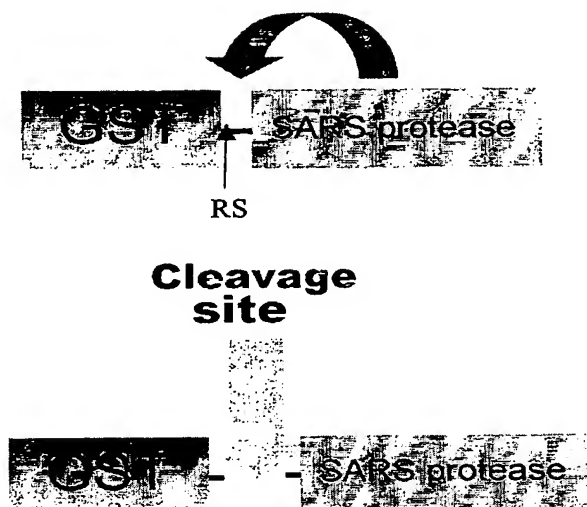


Fig.3

Determination of Activity of GST Fusion Protease by Autodigestion Reaction

A



B

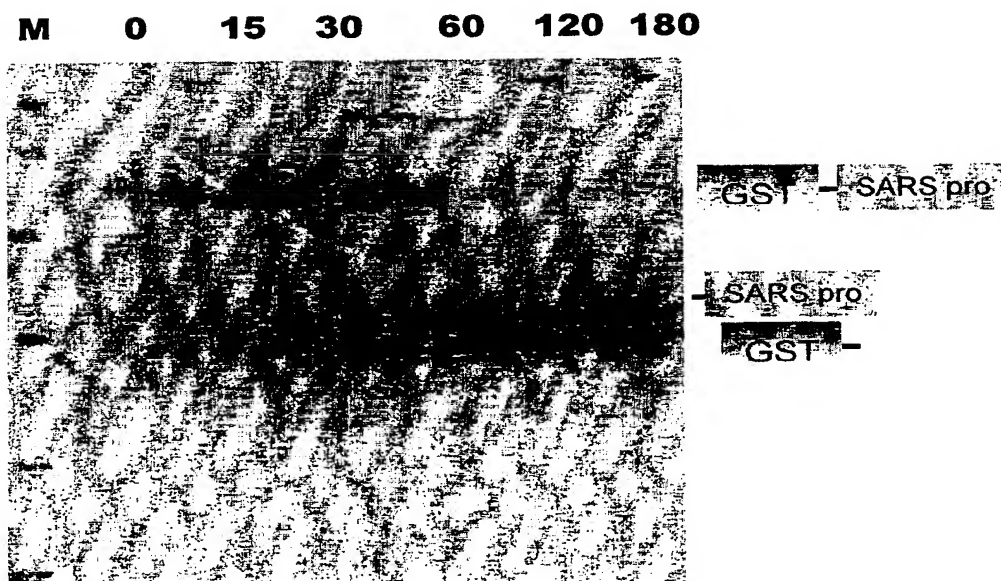
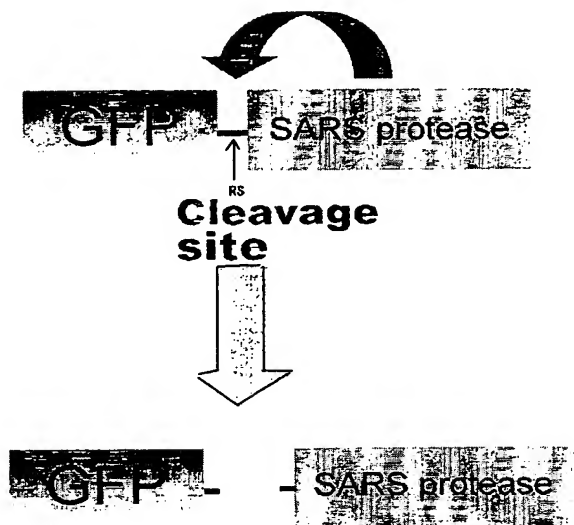


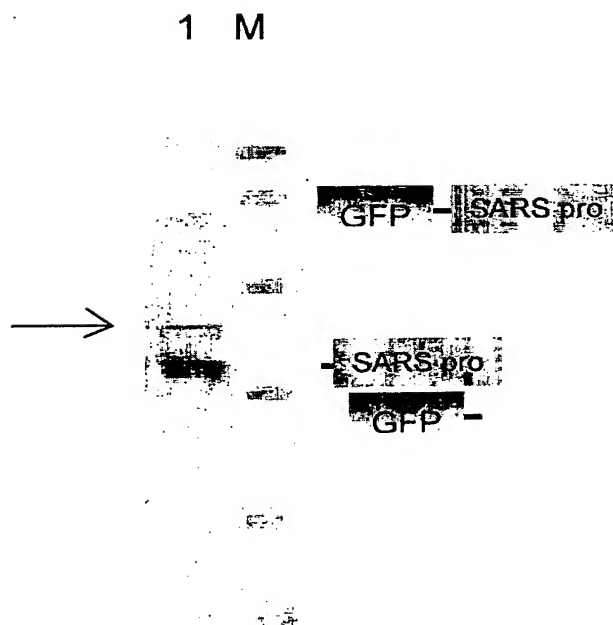
Fig.4

Determination of Activity of GFP Fusion Protease by Autodigestion Reaction

A



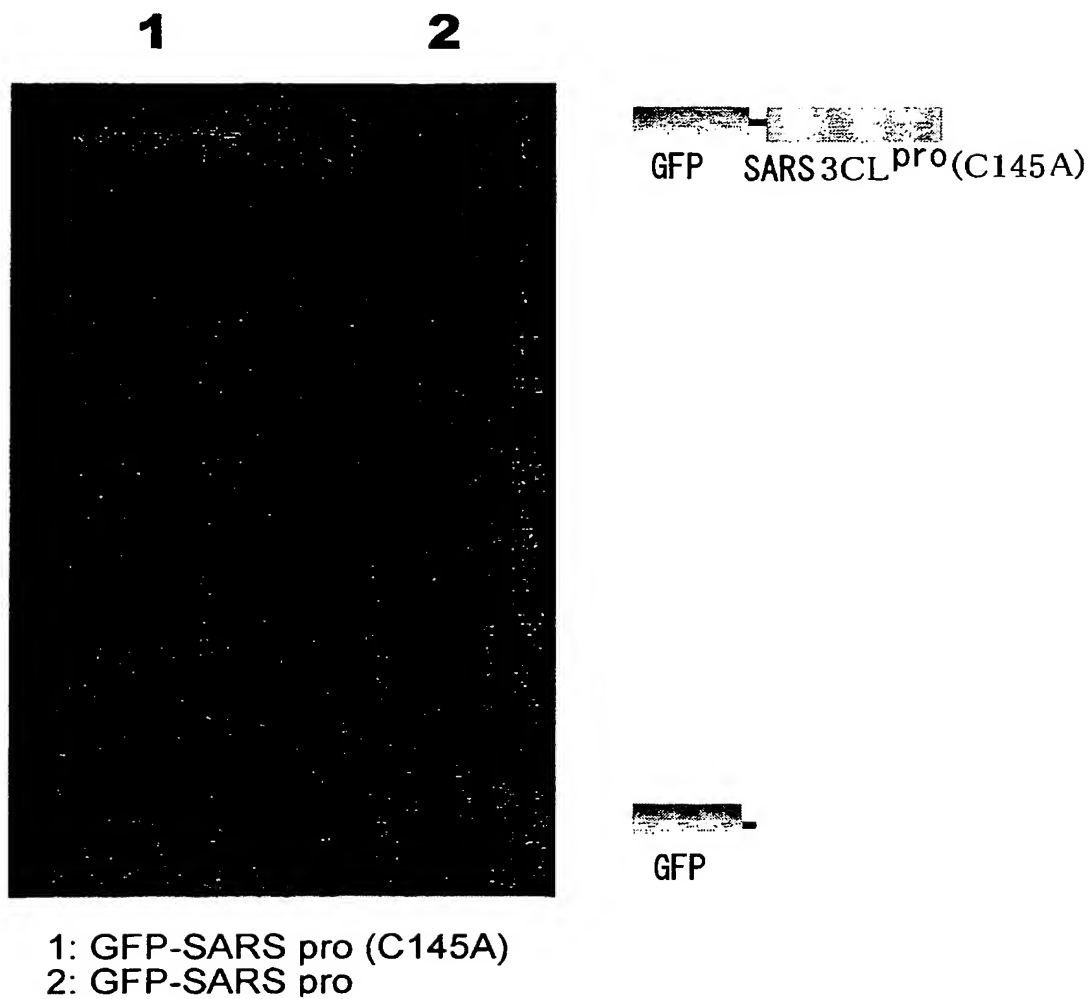
B



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Fig.5

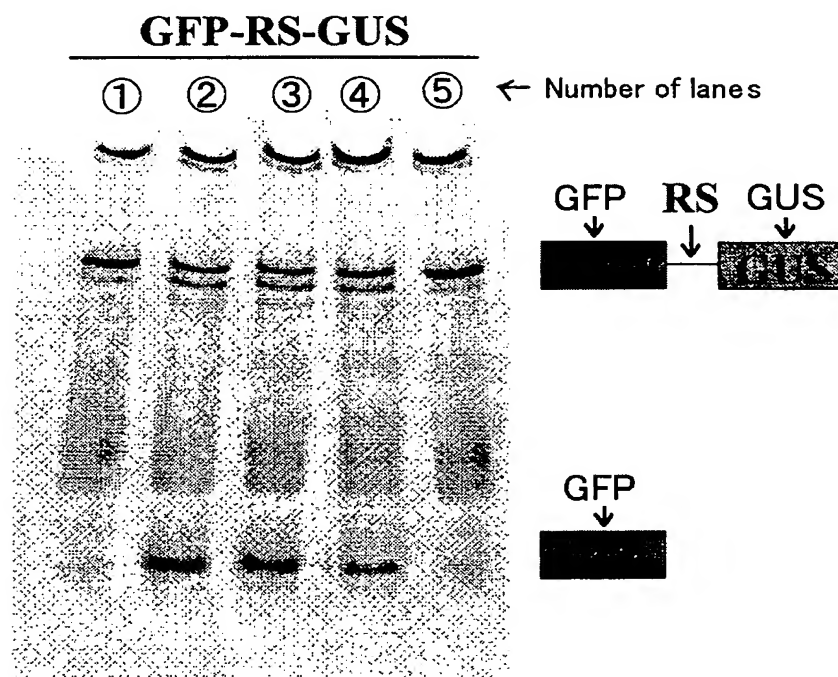
Change in Fluorescence Intensity by Autodigestion Reaction



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Fig.6

Change in Fluorescence Intensity by Inhibitor Candidate



- ① : only GFP-RS-GUS
- ② : +SA3CL (positive control)
- ③ : +SA3CL+Inhibitor candidateA
- ④ : +SA3CL+Inhibitor candidateB
- ⑤ : +SA3CL/C145A (negative control)